

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/838,552	
	Filing Date	April 18, 2001	
	First Named Inventor	Babaian, Boris A.	
	Art Unit	2122	
	Examiner Name	Mary J. Steelman	
Total Number of Pages in This Submission	17	Attorney Docket Number	020181-004900US

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<b>ENCLOSURES</b> (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request to Correct Inventorship, Statement of Alexander V. Ermolovich, Statement of Valentin G. Tikhonov, Substitute Declaration, Recordation Form Cover Sheet, Assignment, Consent of Assignee, Power of Attorney, Statement Under 37 CFR 3.73(b) w/copy of assignment attached, Return Postcard
<input type="checkbox"/> Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Townsend and Townsend and Crew LLP	
	Brian N. Young	Reg. No. 48,602
Signature		
Date	November 29, 2004	

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Julie Taylor Clough		
Signature		Date	November 29, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

PATENT  
Attorney Docket No.: 020181-004900US

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TOWNSEND and TOWNSEND and CREW LLP

By: *Julie Taylor Clough*  
November 29, 2004



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Boris A. Babaiian, et al.

Application No.: 09/838,552

Filed: April 18, 2001

For: METHOD AND APPARATUS  
FOR PRESERVING PRECISE  
EXCEPTIONS IN BINARY  
TRANSLATED CODE

Customer No.: 20350

Examiner: Mary J. Steelman

Art Unit: 2122

REQUEST TO CORRECT  
INVENTORSHIP UNDER 37 CFR 1.48(a)

Commissioner for Patents  
Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants respectfully request that the following inventors be added to the above-identified patent application pursuant to 37 C.F.R. § 1.48(a):

Alexander V. Ermolovich  
30, Selezniovskaya Street, Building 2, Apartment 75  
Moscow 127473  
Russia  
a citizen of Russia

12/03/2004 RHEBRAHT 00000029 201430 09838552

01 FC:1464 130.00 DA

Valentin G. Tikhonov  
32, Krilatskie Kholmy Street, Building 2, Apartment 130  
Moscow 121614  
Russia  
a citizen of Russia

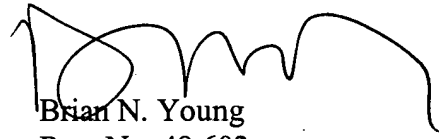
As required by 37 C.F.R. Section 1.48(a), the following documents are submitted  
herewith:

1. Statement of Alexander V. Ermolovich stating that it was through error without deceptive intent that he/she was not named as an inventor in the above-identified patent;
2. Statement of Valentin G. Tikhonov stating that it was through error without deceptive intent that he/she was not named as an inventor in the above-identified patent;
3. A new Substitute Declaration/Oath signed by each of the actual inventors;
4. A new Assignment signed by the two additional inventors, along with a Recordation Form PTO-1595;
5. Fee set forth in 37 CFR 1.17(i);
6. Written Consent of Assignee, under Rule 1.48(a)(5);
7. Executed Power of Attorney; and
8. Executed Statement Under 37 CFR 3.73(b).

The processing fee for correction of inventorship in a patent application is \$130.00 (37 C.F.R. § 1.17(i)). Please deduct the fee from Deposit Account No. 20-1430 of the undersigned. Please charge any additional fees or credit overpayment to the above Deposit Account. This request is submitted in duplicate.

If a telephone conference would expedite prosecution of this request, the Examiner is invited to telephone the undersigned attorney at (415) 576-0200.

Respectfully submitted,



Brian N. Young  
Reg. No. 48,602

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
Tel: (415) 576-0200  
Fax: (415) 576-0300

BNY:mtd  
60341011 v1



PATENT  
Attorney Docket No.: 020181-004900US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Boris A. Babaiian, et al.

Application No.: 09/838,552

Filed: April 18, 2001

For: METHOD AND APPARATUS FOR  
PRESERVING PRECISE EXCEPTIONS  
IN BINARY TRANSLATED CODE

Examiner: Mary J. Steelman

Art Unit: 2122

STATEMENT OF PERSON BEING  
ADDED BY REQUEST TO CHANGE  
INVENTORSHIP (37 C.F.R. §1.48(a))

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I, Alexander V. Ermolovich, the person who is being added as an inventor by the request being submitted to correct the inventorship of the above-captioned patent application, do hereby declare that the inventorship error of failing to include Alexander V. ERMOLOVICH as an inventor of the patent occurred without any deceptive intention on the part of Alexander V. ERMOLOVICH.

Alexander V. Ermolovich

  
\_\_\_\_\_  
Signature

11/24/2004  
\_\_\_\_\_  
Date



PATENT  
Attorney Docket No.: 020181-004900US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of:

Boris A. Babaian, et al.

Application No.: 09/838,552

Filed: April 18, 2001

For: METHOD AND APPARATUS FOR  
PRESERVING PRECISE EXCEPTIONS  
IN BINARY TRANSLATED CODE

Examiner: Mary J. Steelman

Art Unit: 2122

STATEMENT OF PERSON BEING  
ADDED BY REQUEST TO CHANGE  
INVENTORSHIP (37 C.F.R. §1.48(a))

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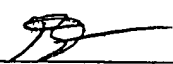
Technology Center 2100

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I, Valentin G. Tikhonov, the person who is being added as an inventor by the request being submitted to correct the inventorship of the above-captioned patent application, do hereby declare that the inventorship error of failing to include Valentin G. TIKHONOV as an inventor of the patent occurred without any deceptive intention on the part of Valentin G. TIKHONOV.

Valentin G. Tikhonov

  
\_\_\_\_\_  
Signature

11/24/2004  
\_\_\_\_\_  
Date



Attorney Docket No.: 020181-004900US

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**SUBSTITUTE DECLARATION**

Technology Center 2100

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **METHOD AND APPARATUS FOR PRESERVING PRECISE EXCEPTIONS IN BINARY TRANSLATED CODE**, the specification of which was filed on April 18, 2001 as Application No. 09/838,552 and was amended on \_\_\_\_\_ (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.


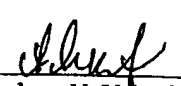
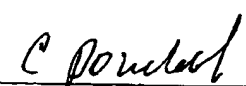

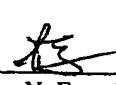
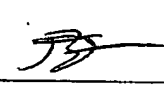
I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/120,348; 60/120,376; 60/120,380; 60/120,457; 60/120,458; 60/120,459; 60/120,504	February 17, 1999

Full Name of Inventor 1:	Last Name: <b>BABAIA</b>	First Name: <b>BORIS</b>	Middle Name or Initial: <b>A.</b>
Residence & Citizenship:	City: <b>Moscow, Russia</b>	State/Foreign Country: <b>Russia</b>	Country of Citizenship: <b>Russia</b>
Post Office Address:	Post Office Address: <b>Apt. 363, 4 Molodezhnaya Street</b>	City: <b>Moscow</b>	State/Country: <b>Russia</b>
			Postal Code: <b>117296</b>
Full Name of Inventor 2:	Last Name: <b>YAKUSHEV</b>	First Name: <b>ANDREW</b>	Middle Name or Initial: <b>V.</b>
Residence & Citizenship:	City: <b>Sergiev-Posad, Russia</b>	State/Foreign Country: <b>Russia</b>	Country of Citizenship: <b>Russia</b>
Post Office Address:	Post Office Address: <b>27 Kirpichnaya Street, Apt. 164</b>	City: <b>Sergiev-Posad</b>	State/Country: <b>Russia</b>
			Postal Code: <b>141300</b>
Full Name of Inventor 3:	Last Name: <b>ROZHKOV</b>	First Name: <b>SERGEY</b>	Middle Name or Initial: <b>A.</b>
Residence & Citizenship:	City: <b>Moscow, Russia</b>	State/Foreign Country: <b>Russia</b>	Country of Citizenship: <b>Russia</b>
Post Office Address:	Post Office Address: <b>Apt. 121, 30/8 Krilatskie Kholmy Street</b>	City: <b>Moscow</b>	State/Country: <b>Russia</b>
			Postal Code: <b>121614</b>
Full Name of Inventor 4:	Last Name: <b>GUSHCIN</b>	First Name: <b>VALADIMIR</b>	Middle Name or Initial: <b>M.</b>
Residence & Citizenship:	City: <b>Moscow, Russia</b>	State/Foreign Country: <b>Russia</b>	Country of Citizenship: <b>Russia</b>
Post Office Address:	Post Office Address: <b>Apt. 90, 27 Generala Tuleneva Street</b>	City: <b>Moscow</b>	State/Country: <b>Russia</b>
			Postal Code: <b>117465</b>

Full Name of Inventor 5:	Last Name: <b>ERMOLOVICH</b>	First Name: <b>ALEXANDER</b>	Middle Name or Initial: <b>V.</b>	
Residence & Citizenship:	City: <b>Moscow, Russia</b>	State/Foreign Country: <b>Russia</b>	Country of Citizenship: <b>Russia</b>	
Post Office Address:	Post Office Address: <b>Apt. 75, 30 Selezniiovskaya Street</b>	City: <b>Moscow</b>	State/Country: <b>Russia</b>	Postal Code: <b>127473</b>
Full Name of Inventor 6:	Last Name: <b>TIKHONOV</b>	First Name: <b>VALENTIN</b>	Middle Name or Initial: <b>G.</b>	
Residence & Citizenship:	City: <b>Moscow, Russia</b>	State/Foreign Country: <b>Russia</b>	Country of Citizenship: <b>Russia</b>	
Post Office Address:	Post Office Address: <b>Apt. 130, 32 Krilatskie Kholmy Street, Building 2.</b>	City: <b>Moscow</b>	State/Country: <b>Russia</b>	Postal Code: <b>121614</b>

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 	Signature of Inventor 2 	Signature of Inventor 3 
Boris A. Babaian Date <u>11/24/2004</u>	Andrew V. Yakushev Date <u>11/24/2004</u>	Sergey A. Rozhkov Date <u>11/24/2004</u>
Signature of Inventor 4 	Signature of Inventor 5 	Signature of Inventor 6 
Vladimir M. Gushchin Date <u>11/24/2004</u>	Alexander V. Ermolovich Date <u>11/24/2004</u>	Valentin G. Tikhonov Date <u>11/24/2004</u>





PATENT  
Attorney Docket No.: 020181-004900US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Boris A. Babaian, et al.

Application No.: 09/838,552

Filed: April 18, 2001

For: METHOD AND APPARATUS FOR  
PRESERVING PRECISE EXCEPTIONS  
IN BINARY TRANSLATED CODE

Examiner: Mary J. Steelman

Art Unit: 2122

CONSENT OF ASSIGNEE TO CHANGE  
OF INVENTORSHIP IN PATENT  
APPLICATION (37 C.F.R. § 1.48(a))

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The assignee of the above-identified patent application, Elbrus International, consents to amending the subject patent application to add inventors:

Alexander V. ERMOLOVICH;

Valentin G. TIKHONOV

as inventors of the above-identified patent application.

In accordance with 37 CFR § 3.73, a copy of the new inventors' executed assignment submitted for recording is enclosed to establish Elbrus International's ownership of the above-referenced patent. Also attached is a Statement Under 37 CFR 3.73(b), establishing the right of the assignee to take action in this case.

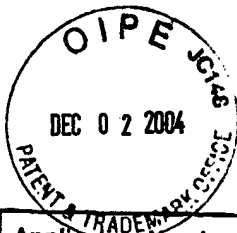
**Elbrus International**

Date: 11/24/2004

By: MH

Name: Leonid N. Nazarov

Title: Patent Manager  
Elbrus International



PTO/SB/81 (09-03)

<b>POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM</b>	<b>Application Number</b>	09/838,552
	<b>Filing Date</b>	April 18, 2001
	<b>First Named Inventor</b>	Boris A. Babaian
	<b>Title</b>	Method and Apparatus for Preserving Precise Exceptions in Binary Translated Code
	<b>Art Unit</b>	2122
	<b>Examiner Name</b>	Mary J. Steelman
	<b>Attorney Docket Number</b>	020181-004900US

I hereby appoint:

Practitioners associated with the Customer Number 20350

OR

Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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Please recognize or change the correspondence address for the above-identified application to:

The address associated with the above-mentioned Customer Number:

OR

The address associated with Customer Number:

OR

<input type="checkbox"/> Firm or Individual Name			
Address			
Address			
City	State	ZIP	
Country			
Telephone	Fax		

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

Name	Leonid N. Wazarov		
Signature	<i>[Handwritten Signature]</i>		
Date	11/24/2004	Telephone	

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

\*Total of 1 forms are submitted.



PTO/SB/96 (08-03)

Attorney Docket No. 019491-008810US

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Boris A. Babaian, et al.

Application No./Patent No.: 09/838,552

Filed/Issue Date: April 18, 2001

Entitled: METHOD AND APPARATUS FOR PRESERVING PRECISE EXCEPTIONS IN BINARY TRANSLATED CODE

Elbrus International

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- 1.  the assignee of the entire right, title, and interest; or
- 2.  an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_%  
in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To : \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To : \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To : \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.  
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

11/24/2004

Date

Leonid N. Nazarov

Typed or printed name

[Signature]

Signature

Patent Manager

Title

Telephone number

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DEC 07 2004

Technology Center 2100

# COPY

Attorney Docket No.: 020181-004900US  
Client Reference No.: PPA-40

## ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Alexander V. Ermolovich, of 30 Seleznievskaya Street, Building 2, Apartment 75 Moscow 127473, Russian Federation; and Valentin G. Tikhonov, of 32 Krilatskie Kholmy Street, Building 2, Apartment 130, Moscow 121614, Russian Federation; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:           METHOD AND APPARATUS FOR PRESERVING  
                                  PRECISE EXCEPTIONS IN BINARY TRANSLATED  
                                  CODE

Date(s) of execution of Declaration: November 24, 2004

Filing Date:                   April 18, 2001

Application No.:              09/838,552; and

WHEREAS, Elbrus International, located at P.O. Box 265, George Town Grand Cayman, Grand Cayman Islands, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

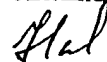
Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8<sup>th</sup> Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 11/24/2004

  
\_\_\_\_\_  
Alexander V. Ermolovich


(Witness 1) Dated: 11/24/2004

  
\_\_\_\_\_  
\_\_\_\_\_

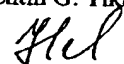
(Witness 2) Dated: \_\_\_\_\_

\_\_\_\_\_

Dated: 11/24/2004

  
\_\_\_\_\_  
Valentin G. Tikhonov

(Witness 1) Dated: 11/24/2004

  
\_\_\_\_\_  
\_\_\_\_\_

(Witness 2) Dated: \_\_\_\_\_

\_\_\_\_\_